

TOWN OF HARDWICK 2017 LOCAL EMERGENCY OPERATIONS PLAN

Emergency Steps

- 1) Establish an Incident Command Structure and make appropriate local decisions
- 2) Delegate Authorities to Incident Commander and request Declaration if appropriate
- 3) Contact State Emergency Operations Center (SEOC) if additional help or resources may be needed beyond mutual aid and local contractors (800-347-0488)
- 4) Alert the general population and evacuate as needed
- 5) Activate your Emergency Operations Center to support the Incident Commander as needed
- 6) Contact the Shelter Coordinator and American Red Cross (802-660-9130) to arrange a shelter opening if needed
- 7) Expand the ICS Structure as needed
- 8) Determine if additional operational shift staffing is needed
- 9) Assess damages
- 10) Conduct and document 'Emergency Repairs'

Future steps

- 11) Refer to your local codes and standards, Vermont Stream Alterations Rule, and local hazard mitigation plan before undertaking permanent repairs
- 12) If damages result in a Federal Declaration, request 406 mitigation when completing a Project Worksheet
- 13) Conduct an after-action review and develop an improvement plan

Jurisdictions' Points of Contact: Identify by priority the top three people to be Points of Contact for your Town during an emergency (ex: EMD, Town Manager, Selectboard Chair, Fire Chief)

Job Title	First Name	Last Name	Work #	Radio call sign
Police Chief	Aaron	Cochran	802 472 5475	
Email Address	Cell #	Pager #	Home #	Time Contacted
acochran@hardwickpolice.com	802 473 2395	NA	802 279 9470	
Job Title	First Name	Last Name	Work #	Radio call sign
Town Manager	Jon	Jewett	802 472 6120	
Email Address	Cell #	Pager #	Home #	Time Contacted
jon.jewett@hardwickvt.org	802 793 5627	NA	802 229 9483	
Job Title	First Name	Last Name	Work #	Radio call sign
Fire Chief	Tom	Fadden	802 472 6029	
Email Address	Cell #	Pager #	Home #	Time Contacted
Tom.fadden@hardwickvt.org	802 673 6150	NA	802 673 6150	

County: **Caledonia**

Date LEOP adopted: **4/22/17**

Name of town EMD/C: **Aaron Cochran**

Date NIMS adopted: **1/08/15**

I, a select board member, town/city/village manager, or mayor, certify that this Local Emergency Operations Plan has been adopted (certifying individual must have taken, at minimum, ICS 402 or ICS 100 training):

Jon Jewett

Telephone: **802 473 2395**

Fax: **802 472 3793**

E-mail: **acochran@hardwickpolice.com**

Alternate communication method: _____

This Local Emergency Operations Plan must be adopted annually, after town meeting day, and submitted by May 1st.

Response and Recovery Guidelines

Please use this as an aid for baseline actions that should occur in an incident.

1) Establish an Incident Command Structure and make appropriate local decisions			<input checked="" type="checkbox"/>	Time
a. Identify the Incident Commander			<input type="checkbox"/>	
b. Identify the Incident Command Post			<input type="checkbox"/>	
c. Start a log of actions taken (see Appendix A3- Activity Log (ICS Form 214))			<input type="checkbox"/>	
d. Assess the situation (deploy assessment teams)			<input type="checkbox"/>	
Determine casualties			<input type="checkbox"/>	
Determine structure/infrastructure losses			<input type="checkbox"/>	
Determine resource needs			<input type="checkbox"/>	
Identify emergency access sites or isolated citizens			<input type="checkbox"/>	
e. Request additional resources (Mutual Aid) if needed.			<input type="checkbox"/>	
f. Secure a perimeter around affected area if needed			<input type="checkbox"/>	
g. Consider potential staffing needs (extended or multiple operational periods)			<input type="checkbox"/>	

2) Delegate Authorities to Incident Commander and request Declaration if appropriate			<input checked="" type="checkbox"/>	Time
Have highest ranking town official delegate authority to and meet with Incident Commander as appropriate (see Appendix D4 – Delegation of Authority)			<input type="checkbox"/>	
If needed, the highest ranking town official should sign the Local Jurisdiction Request for Emergency Declaration, and send to DEMHS. (see Appendix A1 – Local Jurisdiction Request for Emergency Declaration)			<input type="checkbox"/>	

3) Contact State Emergency Operations Center if additional help or resources may be needed beyond mutual aid and local contractors			<input checked="" type="checkbox"/>	Time
Call State Emergency Operations Center and notify that additional resources may be needed.	1-800-347-0488		<input type="checkbox"/>	
If HAZMAT involved, contact HAZMAT Hotline	1-800-641-5005		<input type="checkbox"/>	

4) Alert the general population and evacuate as needed			<input checked="" type="checkbox"/>	Time
Alert the Public (including special needs or vulnerable populations) of the hazards of the event at the outset and during the event (including protective actions and evacuation information). Suggested methods (siren, PA, door-to-door, town website, facebook, twitter, front porch forum)			<input type="checkbox"/>	
Complete Planning Task #1 (see page 4)			<input type="checkbox"/>	

5) Activate the Emergency Operations Center to support the Incident Commander as needed (See Planning Task #3 on page 5)			<input checked="" type="checkbox"/>	Time
Facility Name	Address	Phone Number		
			<input type="checkbox"/>	
Maintain communications with the SEOC (DisasterLAN, Phone, Fax, Email)			<input type="checkbox"/>	

6) Contact the Shelter Coordinator and American Red Cross (800-660-9130) to arrange a shelter opening if needed (See Planning Task #6 on page 6)				<input checked="" type="checkbox"/>	Time
Notify the American Red Cross that shelters are needed				<input type="checkbox"/>	
Contact Shelter Manager				<input type="checkbox"/>	
Shelter Name	Physical Address/Location of the Shelter	Shelter Phone # and Manager Name	# of occupants		
				<input type="checkbox"/>	Opened: Closed:
				<input type="checkbox"/>	Opened: Closed:
				<input type="checkbox"/>	Opened: Closed:

7) Expand the ICS Structure as needed (see Appendix A3 – Incident Briefing (ICS Form 201))

8) Determine if additional operational shift staffing is needed		<input checked="" type="checkbox"/>	Time
Determine the operational period (8hrs, 12hrs, etc)		<input type="checkbox"/>	
Identify staffing for future operational periods (see Appendix A3–Organizational Assignment List (ICS Form 203))		<input type="checkbox"/>	
Develop plans for the next operational period (see Appendix A3– Incident Action Plan (ICS Forms 202, 203, 204, 205, 206))		<input type="checkbox"/>	
	What is the Operational Period? hrs to hrs	<input type="checkbox"/>	
	What is the briefing time? hrs	<input type="checkbox"/>	
As the incident winds down, release excess resources as per demobilization plans		<input type="checkbox"/>	

9) Assess damages.		<input checked="" type="checkbox"/>	Time
Complete Planning Tasks 1 & 2 (see page 4)		<input type="checkbox"/>	
Be prepared to answer questions about public and private damages. (see Appendix A2 – Local Situation Report and Appendix A4 – Individual Assistance Worksheet)		<input type="checkbox"/>	

10) Conduct and document ‘Emergency Repairs’		<input checked="" type="checkbox"/>	Time
Make roads passable and restore emergency access. Undertake Emergency Protective Measures (eg. removing debris threatening inhabited structures, culverts, and bridges). Emergency Protective Measures (temporary and permanent) must be consistent with the provisions of the Vermont Stream Alterations Rule (see Appendix C2)		<input type="checkbox"/>	

11) Refer to your local codes and standards, including the most current Town Road and Bridge Standards as provided by the Agency of Transportation, Vermont Stream Alterations Rule (See Appendix C2), and local hazard mitigation plan before undertaking permanent repairs

Document (photographs, maps, invoices, material quantities) all repairs for future mitigation actions. (ex: roadside/ditch erosion, repair with larger culvert, replace with better materials, etc)		
Area Damaged	Cost of repair	Mitigation Solution (see local Hazard Mitigation Plan)

12) If damages result in a Federal Declaration, request 406 mitigation when completing a Project Worksheet.

13) Conduct an after-action review and develop an improvement plan.

PLANNING TASKS

Please complete the white portion of these planning tasks prior to an incident occurring. During the incident, please complete the shaded portions.

Planning Task #1					
High Risk Populations List (for special attention/possible evacuation during an incident)			Complete this information during an incident		
High Risk Population Type (school, child care, nursing home, mobile home park)	High Risk Population Location (physical location)	Point of Contact	POC Phone Number	Evacuated To (physical location)	Time
Wee Tots Preschool	49 Winter Street, Hardwick, VT		802 472 6775		
Care Bear Day Care Center	132 Main Street, East Hardwick, VT		802 472 2272		
Hardwick Child & Family Development Program	61 Church Street, Hardwick, VT		802 472 5496		
Orleans SW Early Ed	135 South Main Street, Hardwick, VT		802 472 5411		
Day care	63 Elem Street, Hardwick, VT	Gail Lablanc	802 472 6149		
Day care	490 Wolcott Street, Hardwick, VT	Jennifer Davison	802 472 3066		
Day Care	83 Holton Hill, Hardwick, VT	Deborah Clifford	802 472 5556		
Day Care	41 Anair Drive, Hardwick, VT	Madeline Lablanc	802 472 5579		
Day Care	185 Terrace Hill Road, Hardwick, VT	Jean Bellavance	802 472 5498		
Day Care	81 Cherry Street, Hardwick, VT	Kara Grant	802 472 5744		
Day Care	44 Lamoille Avenue, Hardwick, VT	Dawn Bailey	802 4723541		
Day Care	60 Belfry Road, Hardwick, VT	Lisa Delarichelier	802 472 6207		
Day Care	892 Porter Brook Road, Hardwick, VT	Cheryl Atwood	802 472 3936		

Planning Task #2			
Major High Hazard and/or Vulnerable Sites List (locations to check for damage)			
Complete this information before an incident		Complete this information during an incident	
Site Type: (ex: dam, culvert, bridges, railway crossing, low-lying area, tier II site)	Site Location (physical location)	Checked by	Status
Jackson Dam	Wolcott Street - Lat44.5168 Lon 72.3785		
Mackville Dam	Mackville Road & Stratton Road - Lat 44.4902 Lon 72.367		

Fire Station	21089 Wolcott Street			
Road	The length of Granite Street from Wolcott Street South			
Road	Cottage Street-Wolcott to Lower Cherry Street			
Road	Brook Street			
Road	Route 14 South of Mackville Road			
Road	Route 16-Route 15 jct. to Riverside Farm Road			
Road	Route 14-Wolcott Street and Route 15 jct.			

* If additional space is needed, please attach information on a separate sheet.

**Planning Task #3
Pre-designated Local Emergency Operations Centers**

Facility Name	Facility Address (physical location)	Facility Point of Contact	Facility Phone Number
Primary: Lamoille County Sheriff's Dept.	Primary: Lamoille County Sheriff's Dept.	Sherriff Marcoux	802-888-3502
Secondary: Public Safety Building	56 High Street, Hardwick, VT	Aaron Cochran	802-472-5475
Tertiary:			

**Planning Task #4
Functional Area/ Local Support Function**

Please identify agencies responsible for maintaining resource lists, found in Appendix B5.

Local Support Function	Agency Responsible for maintaining resource list: (see Appendix B5- Resource Lists)
1. Transportation - Assets in support of the movement of emergency resources, including the evacuation of people and distribution of food and supplies.	Highway Dept./Fire Dept./School/Law Enforcement/Town Manager
2. Communications - Includes emergency warning, information and guidance to the public and responders. Includes resources and back-up resources for all means of communication.	Law Enforcement/Town Manager/Fire Dept.
3. Public Works & Engineering - Resources in support of debris clearance, road, highway, bridge repairs and restoration of essential public works systems and services and the safety inspection of damaged public buildings.	Highway Dept./Town Manager
4. Firefighting - Resources in support of structural and wildfire firefighting.	Fire Dept.
5. Emergency Management, Recovery & Mitigation - Resources in support of the local Incident Commander through a Local Emergency Operations Center. Includes personnel resources available to provide overall coordination of the town's emergency operations. Resources may serve as a remote ICS planning section to collect, analyze and disseminate critical information on emergency operations for decision making purposes. May provide liaison with state/federal government.	Fire Dept./Law Enforcement/Town Manager
6. Mass Care, Food & Water - Resources available to coordinate sheltering, feeding and first aid for disaster victims.	Town Manager/EMD
7. Resource Support - Assets available for coordination and documentation of personnel, equipment, supplies, facilities and services used during disaster response and initial relief operations.	Town Manager/EMD
8. Health & Medical Services - Resources for care and treatment for the ill and injured. Includes lists of trained health and medical personnel and other emergency medical supplies, materials and facilities. Assets include public health and environmental sanitation services, disease and vector control guidelines and resources for the collection, identification, and protection of human remains.	Hardwick Rescue/Town Manager/Fire Dept./Law Enforcement/Town Health Officer/VT Dept. of Health
9. Search & Rescue - Resources locally available to locate, identify and remove persons from a stricken area, including those lost or trapped in buildings and other structures. Also includes resources to coordinate S&R for those lost in non-inhabited areas.	Law Enforcement, Fire Department
10. Hazardous Materials - Resources available for response, inspection, containment and cleanup of hazardous materials.	Fire Dept./VT State HazMat Team
11. Agriculture & Natural Resources - Assets available for use in coordinated response in the management and containment of communicable diseases in an animal health or plant emergency	Town Health Officer/VT State Game Warden/VT Dept. of Health/Agriculture
12. Energy - Assets available for the emergency repair and restoration of critical public energy utilities. Includes locally available back-up power resources. Coordinates the rationing and distribution of emergency power and fuel.	Hardwick Electric/Town Manager/Town Energy Coordinator
13. Law Enforcement - Assets used for the protection of life and property by enforcing laws, orders and regulations. Resources available for area security, traffic and access control.	Hardwick Police Dept
14. Public Information - Pre-identified personnel and resources used for effective collection, control and dissemination of public information to inform the general public of emergency conditions and available assistance.	Law Enforcement/Town Manager/Fire Dept

**Planning Task #5
Disaster Lead Agency/Coordinator**

Who or what agency will likely be the lead for each type of disaster?

Agency	Drought	Flood	Fire	Winter Storm	Ice Storm	Power Outage	Infectious Disease	Animal/Plant Emergency	Mass Casualty Incident	Hazardous Materials Spill	Public Gathering	Civil Unrest	Other (Please Specify)	Other (Please Specify)	Other (Please Specify)
Road Crew / Public Works		x		x	x										
Fire Department		x	x			x			x	x					
Town Selectboard															
Law Enforcement								x	x	x	x	x			
1 st Response / Rescue															
Shelter Coordinator															
Animal Control Officer								x							
Town Health Officer							x	x		x					
Town Clerk															
Town Treasurer															
Hardwick Electric Dept		x		x	x	x									
Town Manager															
Hardwick Rescue			x						x						

**Planning Task # 6
Shelters**

Shelter 1

Shelter Name: Hazen Union High School	Physical Address/Location of the Shelter: 126 Hazen Union Drive, Hardwick, VT	Shelter Capacity: 500
Shelter Manager: Jeff LaCours	Shelter Manager Cell #: 802-224-6926 Shelter Manager Pager #: 802-741-7847	Other Contact: 802-533-7433
<input checked="" type="checkbox"/> Warming Shelter	<input checked="" type="checkbox"/> Overnight Shelter	<input type="checkbox"/> Red Cross Agreement?
<input checked="" type="checkbox"/> Has a Backup Generator	<input type="checkbox"/> Has wiring in-place for generator hookup	<input checked="" type="checkbox"/> Pets accepted?

Shelter 2

Shelter Name: Memorial Building	Physical Address/Location of the Shelter: 20 Church Street	Shelter Capacity: 25
Shelter Manager: Jon Jewett, Town Manager	Shelter Manager Cell #: 802 793 5627 Shelter Manager Pager #:	Other Contact: Tom Fadden
<input checked="" type="checkbox"/> Warming Shelter	<input checked="" type="checkbox"/> Overnight Shelter	<input type="checkbox"/> Red Cross Agreement?
<input checked="" type="checkbox"/> Has a Backup Generator	<input type="checkbox"/> Has wiring in-place for generator hookup	<input type="checkbox"/> Pets accepted?

Shelter 3

Shelter Name: Hardwick Elementary School	Physical Address/Location of the Shelter: 135 South Main Street	Shelter Capacity: 300
Shelter Manager: Jeff LaCours	Shelter Manager Cell #: 802-224-6926 Shelter Manager Pager #: 802-741-7847	Other Contact:
<input checked="" type="checkbox"/> Warming Shelter	<input checked="" type="checkbox"/> Overnight Shelter	<input type="checkbox"/> Red Cross Agreement?
<input type="checkbox"/> Has a Backup Generator	<input type="checkbox"/> Has wiring in-place for generator hookup	<input type="checkbox"/> Pets accepted?

American Red Cross – Vermont & the New Hampshire Upper Valley Region: 1-802-660-9130

Planning Task #7 - NIMS Typed Resources

Type	I	II	III	IV	Other	Type	I	II	III	IV	Other
Critical Incident Stress Management Team				N/A		Hydraulic Excavator, Large Mass Excavation				N/A	
Mobile Communications Center						Hydraulic Excavator, Medium Mass Excavation					
Mobile Communications Unit			N/A	N/A		Hydraulic Excavator, Compact		1			
All-Terrain Vehicles	N/A	N/A	N/A	N/A	1	Road Sweeper		1			
Marine Vessels	N/A	N/A	N/A	N/A		Snow Blower, Loader Mounted					
Snowmobile	N/A	N/A	N/A	N/A		Track Dozer					
Public Safety Dive Team						Track Loader					
SWAT/Tactical Team						Trailer, Equipment Tag-Trailer				N/A	
Firefighting Brush Patrol Engine	N/A	N/A	N/A			Trailer, Dump		N/A	N/A	N/A	
Fire Engine (Pumper)	2					Trailer, Small Equipment		1	N/A	N/A	
Firefighting Crew Transport				N/A		Truck, On-Road Dump		2	1	2	
Aerial Fire Truck	1		N/A	N/A		Truck, Plow					
Foam Tender			N/A	N/A		Truck, Sewer Flusher					
Hand Crew						Truck, Tractor Trailer				N/A	
HAZMAT Entry Team				N/A		Water Pumps, De-Watering					
Engine Strike Team	1					Water Pumps, Drinking Water Supply - Auxiliary Pump					
Water Tender (Tanker)	1			N/A		Water Pumps, Water Distribution					
Fire Boat				N/A		Water Pumps, Wastewater					
Aerial Lift - Articulating Boom						Water Truck		N/A	N/A	N/A	
Aerial Lift - Self Propelled, Scissor, Rough Terrain			2			Wheel Dozer			N/A	N/A	
Aerial Lift - Telescopic Boom						Wheel Loader Backhoe					
Aerial Lift - Truck Mounted						Wheel Loader, Large					
Air Compressor						Wheel Loader, Medium				2	
Concrete Cutter/Multi-Processor for Hydraulic Excavator						Wheel Loader, Small				N/A	
Electronic Boards, Arrow						Wheel Loader, Skid Steer				N/A	
Electronic Boards, Variable Message Signs						Wheel Loader, Telescopic Handler					
Floodlights				N/A		Wood Chipper		N/A	N/A	N/A	
Generator						Wood Tub Grinder					
Grader	2			N/A							

Information about the NIMS Typed resources can be found at: <https://rlt.preptoolkit.org/Public>

Town Maps

Please insert town maps here. These maps can include things such as roads, town boundaries, shelter locations, high hazard/vulnerable sites, etc.

Appendix A – Disaster Forms.....	A
Local Request for Emergency Declaration.....	A1
Local Situation Report.....	A2
ICS Forms.....	A3
Individual Assistance Form	A4
Appendix B – Local Documents	B
List of Delegations of Authority	B1
Communication Plan.....	B2
Emergency Contact List.....	B3
List of Mutual Aid Agreements	B4
Resource Lists	B5
Maps, Diagrams, Plans, and Attachments	B6
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Vermont Stream Alteration Rule and Fact Sheet	C2
Minimum Grant Standards	C3
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NIMS Executive Order	C5
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NIMS Adoption.....	D1
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Delegation of Authority.....	D4